


NOVEL CORONAVIRUS

FACT SHEET

Dated 3/16/20: The novel coronavirus is an emerging pathogen and the situation is constantly evolving. This guidance references CDC and WHO guidelines and is supplemented with Ecolab expertise. For the most up-to-date information, please refer to [Centers for Disease Control and Prevention \(CDC\)](#), [World Health Organization](#) or your local health authority.

WHAT IS NOVEL CORONAVIRUS

The novel coronavirus (COVID-19) is a new strain of a large family of viruses that cause illness ranging from the common cold to more severe diseases. Scientists have isolated the coronavirus causing COVID-19 and found it to be at least 70% similar in genetic sequence to MERS and SARS.^[1, 2]



COVID-19 can take up to
14-days between
infection and **detection**^[3]
when symptoms are present

Incubation	Detection
1-14 days	4-5 days

Source: <https://www.who.int/news-room/q-a-detail/q-a-coronaviruses>

SYMPTOMS

Source: Center for Disease Control^[4], WHO

• Fever • Breathing difficulty • Cough • Shortness of breath

Severe cases

• Pneumonia	• Kidney failure
• Severe acute respiratory infection	• Death

HOW NOVEL CORONAVIRUS ENTERS



EMPLOYEES



CUSTOMERS

HOW NOVEL CORONAVIRUS SPREADS



NOVEL CORONAVIRUS IS SPREAD BY DROPLETS

MADE WHEN INFECTED PEOPLE COUGH, SNEEZE OR TALK



TOUCHING

CONTAMINATED PEOPLE, OBJECTS OR SURFACES

➔ **Learn More:** contact your ProGuard representative

References;

- [1] <https://www.who.int/health-topics/coronavirus>
- [2] [https://en.wikipedia.org/wiki/2019%E2%80%9320_outbreak_of_novel_coronavirus_\(COVID-19\)](https://en.wikipedia.org/wiki/2019%E2%80%9320_outbreak_of_novel_coronavirus_(COVID-19))
- [3] <https://www.imperial.ac.uk/mrc-global-infectious-disease-analysis/news--wuhan-coronavirus/>
- [4] <https://www.cdc.gov/coronavirus/2019-ncov>

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PREVENTION

► TAKE ACTION

Know your novel coronavirus facts.

Get **access to educational & procedural information.** Refer to your local health authorities and the WHO.



People with novel coronavirus **should not prepare food or serve beverages** for others until their **symptoms have resolved.**

Sick?

**Visit
doctor**

Encourage employees to:

- Stay at home or call the doctor if they are sick
- Clean and disinfect impacted areas



Frequent handwashing

Thoroughly wash hands and exposed portions of arms with hand soap and warm water

for at least  **seconds.** Use designated handwashing sink.



Sanitize Hands

Use alcohol-based hand sanitizer without rinse.



Cover your mouth & nose

Cough or sneeze into a tissue or flexed elbow. Throw away tissue and wash hands.

Avoid close contact

with anyone showing symptoms of respiratory illness.



► CLEAN THOROUGHLY & ROUTINELY

CLEAN & DISINFECT

frequently touched objects and surfaces with a properly registered disinfectant.

- Light and air control switches
- TV and remote controls
- Door handles and push plates
- Faucets and toilet flush levers
- Telephones and computers
- Other surfaces as needed



All surfaces that may have contacted respiratory secretions, urine or feces according to standard infection control procedures.

CLEAN & SANITIZE

Follow warewashing standards for plates, glass, silverware and other ware.



RESPONSE

- ☐ 1. **Report** any suspected incidents to management
- ☐ 2. **Follow** ProGuard guidelines for infection prevention
- ☐ 3. **Send** sick employees home and direct them to seek medical advice
- ☐ 4. **Stock** disinfectant products as preventive approach
- ☐ 5. **Clean & sanitize** all food contact areas; follow cleaning standards for contaminated surfaces - reference procedure on product label
- ☐ 6. **Disinfect** high-touch surfaces with preventive solutions - reference procedure on product label
- ☐ 7. **Follow up with doctor** check the status of your employee if they require special care

